

Outreach Education

Black Canyon of the Gunnison National Park
Curecanti National Recreation Area

National Park Service



Grade 4, Pre-Visit Activity, "Die, Adapt, or Move"

Name: _____

Learning to Survive

Instructions: Use the words from the word bank to finish the numbered sentences.

1. A place where a plant or animal can find food, water, shelter, and space is called a _____.
2. A nourishing substance that is eaten is called _____ and is used to sustain life, provide energy and promote growth.
3. _____ is the scientific name for plants.
4. _____ is the number of plants or animals of a specific kind living in a given place.
5. Some birds _____ from one area to another when the seasons change.
6. The scientific name for animals is _____.
7. A liquid in its pure state that makes up rain, oceans, lakes, and rivers is called _____.
8. To remain or continue in existence is called _____.
9. _____ is everything, living and non-living, that surrounds and affects plants and animals.
10. To _____ is to spend the winter in a dormant condition with all body functions slowing down.
11. _____ offers protection from the weather and from predators.

Word Bank:

Environment

Habitat

Food

Water

Shelter

Survival

Population

Hibernate

Migrate

Flora

Fauna

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Grade 4, Pre-Visit Activity, “Die, Adapt, or Move”

Name: _____

Vocabulary

Environment: the collection of surrounding things, conditions, or influences

Habitat: the native environment of a plant or animal

Food: any nourishing substance that is eaten or otherwise taken into the body to sustain life, provide energy and promote growth.

Water: a liquid in its pure state that makes up rain, oceans, lakes, and rivers; water covers 2/3 of the earth’s surface

Shelter: something which a person, animal, or thing is protected by

Adapt: to adjust oneself to a new environment or different conditions

Survival: to remain or continue in existence

Population: the number of inhabitants (plants or animals) of a specified kind in a certain place

Hibernate: to spend the winter in close quarters in a dormant condition with all body functions slowing down

Migrate: to temporarily move from one region to another

Flora: a scientific name for plants

Fauna: a scientific name for animals

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Grade 4, In-Class Activity, "Die, Adapt, or Move"

Name: _____

Instructions: Select the tool/bill and bird (from those listed below) that best fit each station.

Worms in the mud	Aquatic Animals	Insects on a log
Which tool?	Which tool?	Which tool?
Which bird?	Which bird?	Which bird?
Seeds	Tiny aquatic plants	Nectar
Which tool?	Which tool?	Which tool?
Which bird?	Which bird?	Which bird?

Tools/Bills:

tweezers

chopsticks

straw

skewer

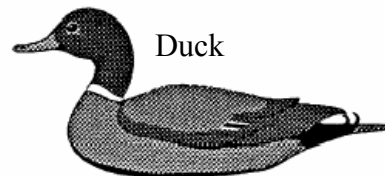
pliers

strainer

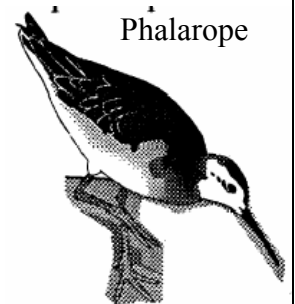
Birds:



Hummingbird



Duck



Phalarope



Grosbeak



Flicker



Great Blue Heron

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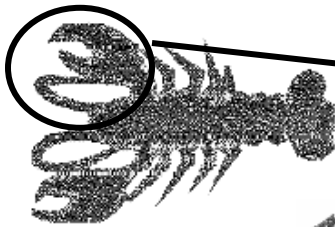


Grade 4, Post-Visit Activity, "Die, Adapt, or Move"

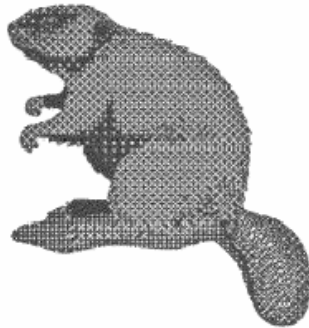
Name: _____

Instructions: Circle each animals' specially adapted body parts. Then draw a line from each circled body part to its description. Follow the example. Each animal may have more than one special adaptation, and each description may be used more than one time.

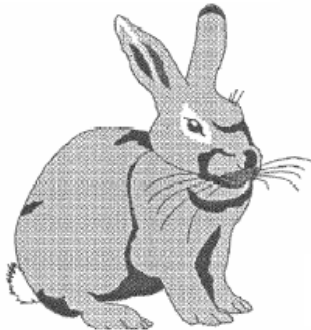
Amazing Adaptations



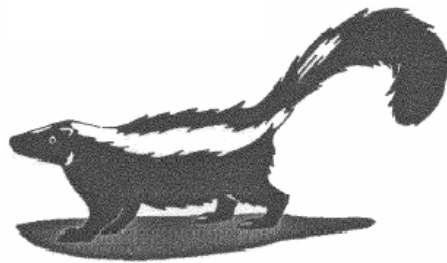
Color serves as camouflage



Defense from predators



Excellent hearing



Enable animal to move quickly in rocky terrain



Used to win social dominance within their species

Enhance underwater abilities